

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION	ATTORNEY DKT NO:	3377/99 US
OF: DAHLQVIST ET AL.	CONFIRMATION NO.:	9098
SERIAL NO. 09/537,710	GROUP ART UNIT:	1652
FILED: JULY 2, 2000	EXAMINER:	ROBINSON, HOPE A
TITLE: NEW CLASS OF ENZYMES IN THE BIOSYNTHETIC PATHWAY FOR THE PRODUCTION OF TRIACYLGLYCEROL AND RECOMBINANT DNA MOLECULES ENCODING THESE ENZYMES		

REPLY AND AMENDMENT UNDER 37 C.F.R. §1.111

In response to the non-office action mailed on June 20, 2007 please enter the following amendments to the claims, and reconsider the application in view of these amendments and Applicants' remarks below.

- (1) Amendments to the specification is shown beginning on page 2 of this paper.
- (2) Amendments to the claims are reflected in the listing which begins on page 4 of this paper.
- (3) Remarks begin on page 7 of this paper.